



Announcement #: 420925

Announces a Divisional Promotional Recruitment for:

Class Code: 11.508B

Posted: 1/21/04

PLANS EXAMINER II

APPROXIMATE ANNUAL SALARY - \$41,447 to 58,965 PAY GRADE: 36

Range reflects retirement contributions by employee and employer. Employer paid contribution plan is available with a reduced gross salary.

RECRUITMENT OPEN TO: Qualified persons currently employed in classified State service and who have been so employed for at least six months and are currently employed in the division named below.

RECRUITING FOR: A permanent full-time vacancy located at the Department of Public Safety, **Office of the Fire Marshal, Carson City**. In order to receive consideration, applicants must indicate their availability to work in this geographical location.

APPLICATIONS ACCEPTED UNTIL: 2/4/04

THE POSITION: Under general supervision, Plans Examiners review for fire and life safety the preliminary and final working drawings of new and remodeled buildings, paint spray booths, and aboveground tanks using State regulations and adopted codes. Reviews include architectural, mechanical, and electrical systems; automatic fire protection systems, fire alarm and extinguishing systems, and kitchen hood and duct systems. Determine construction type(s), occupancy classifications, hazardous materials classifications for high-piled storage areas, types of fire protection systems required, and applicable provisions of relevant codes; apply regulations adopted by State and local agencies for regulated facilities such as childcare, group care, hospitals, schools, and penal institutions.

TO QUALIFY: The minimum qualifications for this position require two years of plans examination experience for a local or State jurisdiction acquired after attainment of ICBO certification as a Plans Examiner and IFCI certification as a Uniform Fire Inspector I. The required experience must have involved the use of Nevada State Fire Marshal regulations and adopted building and fire codes and standards or the equivalent, and performance of complex plans review for general construction and common engineered facilities; **OR** an equivalent combination of training and experience.

SPECIAL NOTES AND REQUIREMENTS:

1) Certification as a Plans Examiner by the International Conference of Building Officials (ICBO); 2) International Fire Code Institute (IFCI) certification as a Uniform Fire Code Inspector I 3) Successful completion of continuing education units is considered a condition of employment.

THE EXAMINATION: If there are five or fewer qualified applicants, the exam will consist of an application evaluation. Qualified candidates will be contacted by the hiring agency. If there are more than five qualified applicants, **the exam will consist of a rating of training and experience weighted 100%**. It is essential that applications include extensively detailed information with time frames regarding education and experience.

Areas of special attention are: Detailed knowledge of the Uniform Fire Code, National Fire Protection Association Codes and Standards, and Uniform Building Code and Standards as related to fire and life safety. Ability to make engineering calculations relative to fire protection systems, construction stress and loads; working knowledge of the physical construction of building and facilities as relevant to fire and life safety; Uniform Building Code and Standards; Uniform Mechanical Code; Uniform Fire Code; principles of engineering drafting, including nomenclature and conventional symbols. Ability to interpret architectural, mechanical, electrical, structural, fire sprinkler, extinguishing system and fire alarm system plans and drawings; interpret and communicate meaning of codes and standards; identify deficiencies in relation to codes and standards; perform algebraic and geometric calculations to determine allowable area ratios, slopes of ramps, height of building features, and occupant loads; write clear technical/research reports; communicate effectively with architects, engineers, local officials, builders, and property owners on technical issues and requirements of the State Fire Marshal's Office; research and analyze technical literature on current fire and life safety systems, building materials, and related codes and standards.

SUBMIT APPLICATIONS / DIRECT INQUIRIES TO:

Mavis Lassen
Phone: (775) 684-4699
Email: mlassen@dps.state.nv.us

Department of Public Safety Personnel
555 Wright Way
Carson City, Nevada 89701
Visit our Web Site: www.state.nv.us/personnel/

A resume will not be accepted in lieu of a State of Nevada application.
Original signature required; facsimiles cannot be accepted. Keep a copy of your application for job interviews.